"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

L 24440-66 EWT(m)/EWP(t)/EWA(h) LJP(c) JD

ACC NR: AP6012280 (N) SOURCE CODE: UR/0125/65/000/011/0028/0030

47
B

AUTHOR: Stepanov, V. V.; Lopayev, B. Ye.; Shtengel'meyer, S. V.

ORG: [Stepanov, Lopayev] Ural Polytechnical Institute im. S. M. Kirov (Ural'skiy politekhnicheskiy institut); [Shtengel'meyer] IMET im. A. A. Baykov

TITLE: Viscosity of fluxes used for electroslag melting and preheating

18

SOURCE: Avtomaticheskaya svarka, no. 11, 1965, 28-30

TOPIC TAGS: electroslag melting, calcium fluoride, calcium oxide, magnesium oxide, fluid viscosity

ABSTRACT: The authors study viscosity as a function of temperature in 11 calcium fluoride fluxes recommended for electroslag melting and preheating. It is found that the viscosity of the calcium fluoride melt is low (0.2-0.3 poise) when heated above the liquidus curve (Δt = 40°C). Components which lower the crystallization temperature of the melt also reduce the viscosity due to an increase in superheating above the liquidus curve. Additives which raise the crystallization temperature increase the viscosity. Examples of impurities which reduce the viscosity are sodium fluoride and cryolite, while calcium oxide and magnesium oxide increase the viscosity by raising the crystallization temperature. Calcium fluoride fluxes containing magnesium

UDC: 621.791.92.04

Card 1/2

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L 24440-66

ACC NR: AP6012280 O

oxide, sodium fluoride and cryolite are recommended for electroslag melting of steel alloys. Orig. art. has: 2 figures, 1 table.

SUB CODE: 11,13/ SUBM DATE: 13Oct64/ ORIG REF: 006/ OTH REF: 002

Card 2/2 bla

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPCI, S.

The use of cubical coloring in the textile industry.

p. 12 (Teknika) Vol. 4, No. 4, July/Aug. 1957. Tirane, Albania

SO: Monthly Index of East European Accessions (EEAI) LC, - Vol. 7, No. 1, Jan. 1958

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

IL'YASHEVICH, V.A.; BOL'SHAKOVA, N.S., inzh.; LOPES, G.S.; BIBIKOVA, T.T., inzh.-khimik

Continous bleaching of cotton fabrics in open width on the AO -110 production line. Tekst. prom. 21 no.12:37-43 D '61. (MIRA 15:2)

1. Ispolnyayushchiy obyazannosti zaveduyushchego laboratoriyey varochnootbel'nykh mashin Vsesoyuznogo nauchno-issledovatel'skogo instituta tekstil'nogo mashinostroyeniya (for Il'yashevich). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut tekstil'nogo mashinostroyeniya (for Bol'shakova). 3. Glavnyy inzh. otbel'no-krasil'noy fabriki Glukhovskogo khlopchatobumazhnogo kombinata imeni V.I.Lenina (for Lopes). 4. Khimicheskaya laboratoriya Glukhovskogo khlopchatobumazhnogo kombinata imeni V.I.Lenina (for Bibikova).

(Bleaching)
(Assembly-line methods)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BOZOVIC,B.; SAVICEVIC,M.; DEVECERSKI,M.; JOCIC,V.; KORUNOVIC,N.; LOPICIC,Lj.; IVANOVIC,M.

Allergic diseases in two textile industry enterprises. Acta med. iugosl. 13 no.3:319-324 '59.

(ALLERGY etiol.)
(OCCUPATIONAL DISEASES etiol.)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BEROVIC, Zagorka; MEDVIDEK, Boris; KORUNOVIC, Nadezda; LOPICIC, Ljubica

Cervical spondyloarthrosis. Srpski arh. celok. lek. 88 no.1:1-11 Ja '60.

1. Poliklinika "Boris Kidric" u Beogradu, upravnik: prim. dr Zagorka Berovic.
(SPINE dis.)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BEROVIC, Zagorka, prim. dr.; LOPICIC, Ljubica; NEDVIDEK, Boris; KORUNOVIC, Nadezda

On lumbar syndrome. Srpski arh. celok. lek. 89 no.1:55-65 Ja '61.

1. Reumatolosko odeljenje Poliklinike "Boris Kidric" u Beogradu. Upravnik: prim. dr Zagorka Berovic. 2. Clan Uredivackog odbora, "Srpski arhiv za celokupno lekarstvo" (for Berovic).

(BACKACHE)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

KECMANOVIC, Zlatimir, dr., doc.; LAMBIC, Ivan, dr., doc.; NEDVIDEK, Boris, dr.; LOPICIC, Ljubica, dr.

Corneal changes following the administration of large doses of resochin. Med. glas. 16 no.9:404-407 S '62.

1. Klinika za bolesti ociju Medicinskog fakulteta u Beogradu (Upravnik: prof. dr. I. Stankovic) III Dom zdravlja "Boris Kidric" u Beogradu (Upravnik: prim. dr. Z. Berovic)
(CHLOROQUINE) (CORNEA)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPICIC, Ljubica, dr (Beograd)

Differential diagnosis of collagen diseases. Med. glas. 15 no.12/12a: 443-446 D '61.

(COLLAGEN DISEASES diag)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BEROVIC, Zagorka, prim. dr.; SLAVKOVIC, Vladimir, dr.; LOPICIC, Ljubica, dr.; SEKULIC, Srboljub, dr.

Respiratory function in ankylosing spondylarthritis. Reumatizam 12 no.4:132-133 '65.

1. III Dom zdravlja, Beograd i Interna klinika "B", Beograd.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPIENSKA, Helena, dr.

Possibilities and trends in the utilization of low-temperature tars for road construction. Drogownictwo 17 no.1:12-16 Ja '62.

1. Katedra Chemii i Technologii Materialow Budowlanych, Politechnika, Warszawa.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

KUKOLJA, S.; GRGURIC, D.; LOPINA, L.

Substances acting on the central nervous system. III. Synthesis of the racemic and optically active 2-ethyl-2-phenylglutarimide. Croat chem acta 33 no.1:41-44 '61.

1. Research Department, "Pliva" Pharmaceutical and Chemical Works, Zagreb, Croatia, Yugoslavia. 2.Editorial Board, "Croatica chemica acta", member (for Kukolja).

(Nervous system) (Ethylphenylglutarimide)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

KUKOLJA, S.; GRGURIC, D.; LOPINA, L.

Substances acting on the central nervous system. III. Synthesis of the racemic and optically active 2-ethyl-2-phenyglutarimide. Croat chem acta 33 no.1:41-44 '61.

1. Research Department, "Pliva" Pharmaceutical and Chemical Works, Zagreb, Croatia, Yugoslavia 2. Member of the Editorial Board, "Croatica chemica acta, Arhiv za kemiju" (for Kukolja).

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BATYRCHAYEV, I.Ye.; MUSTAYEV, A.K.; LOPINA, M.D.

Genesis of glauberite. Zap. Kir. otd. Vses. min. ob-va no.3: 109-129 '62. (MIRA 17:11)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

FRIDMAN, Ya.D.; ZINOV'YEV, A.A.; LOPINA, M.D.; DRUZHININ, I.G., redaktor; TSYBINA, Ye.V., tekhnicheskiy redaktor

[Binary sulfates of sodium and calcium and ways of processing them in natural deposits] Dvoinye sul'faty natriia i kal'tsiia i puti pererabotki ikh prirodnykh otlozhenii. Frunze, Izd-vo Akademii nauk Kirgizskoi SSR, 1956. 133 p. (MLRA 10:1)
(Sodium sulfate) (Calcium sulfate)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPINA-SHENDRIK, M.D.

KYDYNOV, M., nauchnyy sotrudnik; BATYRCHAYEV, I.; LOPINA-SHENDRIK, M.D.; KALBAYEV, A.; IMANAKUNOV, B.; SULAYMANKULOV, K., kand.khim.nauk; DUYSHENALIYEVA, N.; AKBAYEV, A.; KAZIYEV, K.; GOLOVIN, F.I.; BAKASOVA, Z.; KOVALENOK, Z.P.; SHELUKHINA, N.P.; BUGUBAYEV, A.B., starshiy prepodavatel'; BAYBULATOV, E.B., mladshiy nauchnyy sotrudnik; FILIPPOV, N.A., mladshiy nauchnyy sotrudnik; MAMBETAKUNOV, T., aspirant; IMANKULOV, A., aspirant; TURMAMBETOV, S., mladshiy nauchnyy sotrudnik; MUKHAMEDZIYEV, M.M., nauchnyy sotrudnik; KONURBAYEV, A.O.; PAK, L.V.; RUDAKOV, O.L.; TOKTOSUNOV, A.; KULAKOVA, R.I.; ASHIRAKHMANOV, Sh., aspirant; ALYSHBAYEV, B.; SULTANALIYEV, A.; AKHMETOV, K.; POLONOVA, A.P.; NIKITINSKIY, Yu.I.; SHAMBETOV, S.Sh.; DZHUMBAYEV, B.O., nauchnyy sotrudnik; DRUZHININ, I.G., red.; ANOKHINA, M.G., tekhn.red.

[Papers by junior scientists of the Academy of Sciences of the Kirghiz S.S.R.] Trudy molodykh nauchnykh rabotnikov AN Kirgizskoi SSR. Frunze, 1958. 411 p. (MIRA 12:3)

(Continued on next card)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

KYDYNOV, M.---(continued) Card 2.

1. Akademiya nauk Kirgizskoy SSR, Frunze. 2. Institut khimii AN Kirg.SSR (for Kydynov). 3. Kirgizskiy gosudarstvennyy universitet (for Bugubayev). 4. Institut geologii AN Kirg.SSR (for Baybulatov). 5. Institut vodnogo khozyaystva i energetiki AN Kirg.SSR (for Filippov). 6. Otdel fiziki i matematiki AN Kirg.SSR (for Mambetakunov, Imankulov). 7. Institut zoologii i parazitologii AN Kirg.SSR (for Turmambetov). 8. Kirgizskiy meditsinskiy institut (for Mukhamedziyev). 9. Otdel pochvovedeniya AN Kirg.SSR (Ashirakhmanov). 10. Institut botaniki AN Kirg.SSR (for Alyshbayev, Sultanaliyev, Akhmetov, Polenova, Nikitinskiy). 11. Institut istorii AN Kirg.SSR (for Dzhumbayev).
(Science--Collections)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

DRUZHININ, I.G.; LOPINA-SHENDRIK, M.D.

Isotherm at 40 of the system consisting of calcium, sodium, chlorides, sulfates, water, and solid phases. Izv.AN Kir.SSR. Ser.est.i tekh.nauk 4 no.9:61-80 '62. (MIRA 16:4)
(Kirghizistan—Salts) (Systems (Chemistry))

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

ALEKHIN; BORISOV; VOLKOV; GRIGOR'YANTS; GRUZDEV; DICH; DUSKYEVA; LAVRUSHIN; LOPINSKIY; IVANOVA,; KOHKIN; MEOS; MIKHAYLOV; MOGILEVSKIY; PAKSHVER; ROGOVIN; TAIROV; SHIFRIN

Deserving workers of the synthetic fibers industry. Khim. volok. no.3:79 '61. (MIRA 14:6)
(Birger, Georgii Efimovich, 1886)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPIRIN, A.I. [Lopyrin, A.I.]; LOGHINOVA, N.V. [Loginova, N.V.]

On the problem of animal hybridization in the past. Analele biol 9 no.2:43-54 Ap-Je '54.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

S LOPOKOV, T. S.

Machining & Machinability

Calculation of Optimum Radius of Curvature of the Feeler Tip in the Measurement of Surface Waviness. T. S. Lopokov. (*Stanki i Instrument*, 1950, No. 4, 24-25). (In Russian).

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

1. LOPONOGOV, I.D.; SVECHKAREV, V.K.

2. USSR (600)

4. Pipe

7. Making cable sleeves by the method of centrifugal casting. Rab.energ. 2 no.10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

8(4) SOV/112-59-3-5210

Translation from: Referativnyy zhurnal. Elektrotekhnika, 1959, Nr 3, p 129 (USSR)

AUTHOR: Lopot'ko, A. G.

TITLE: Experience of a Group of Inventors With Heating Wire for Making Springs by Use of High-Frequency Currents
(Opyt gruppy avtorov novatorov proizvodstva po primeneniyu tokov vysokoy chastoty dlya nagreva provoloki pri navivke pruzhin)

PERIODICAL: Byul. tekhn.-ekon. inform. Sov. nar. kh-va Tul'sk. ekon. administrat. r-na, 1957, Nr 1, pp 42-44

ABSTRACT: A group of workers of Tul'skiy kombaynovyy zavod (Tula Combine Plant) suggested a new method of winding the springs from a 10-18-mm wire by means of a special device that preheats the wire by high-frequency currents. The outfit consists of a DIP-200 lathe and a hardening MGZ-108-102-52 generator with a VTO-500 transformer. Uprights supporting the mandrel and the guiding bush are mounted on the lathe frame. A pneumatic cylinder is

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Experience of a Group of Inventors With Heating Wire for Making Springs by . . . .

mounted on the lathe, on the gear-box side. To reduce the losses in the shorted circuit, the hardening transformer is mounted on a special cantilever above the lathe. The inductor is actually a water-cooled spiral; the shorted circuit is made of 2-3-mm thick ribbons. A wire rod passes over the guiding rolls, is heated to 850°C in the inductor, and is wound around the mandrel with a specified screw pitch. The heated end is cut by lever shears mounted on the lathe frame. The spiral is removed by the back motion of the cylinder stem. Application of the new method permitted considerable cuts in production time of the springs for the PK-2.0 combines and resulted in 56,000 rubles savings per year.

Ye.A.F.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LCPOTKO, I. A.

"Scientific Session of the All-Union Otolaryngological Society and the Leningrad Otorhinolaryngological Institute, Dedicated to the 70th Anniversary of the Birth of Prof. V. I. Voyachek", Vest. Oto-rino-laringol, No. 2, 1948.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I. A.

Lopotko, I. A. "On the activity of the Leningrad Scientific-Research Institute for Diseases of the Ears, Throat, Nose, and Vocal Organs from 1930 to 1945", (Short outline), Sbornik trudov Leningr. nauch.-issled. in-ta po bolezniyam ukha, nosa, gorla i rechi, Vol. IX, 1948, p. 5-30.

SO: U - 3042, 11 March 53, (Letopis "Zhurnal "nykh Statey, No. 7, 1949)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I. A.

Lopotko, I. A. "On the problem of studying the etiology of scleroma", Sbornik trudov Leningr. nauch.-issled. in-ta po boleznyam ukha, nosa, gorla i rechi, Vol. IX, 1948, p. 51-88.

SO: U - 3042, 11 March 53, (Letopis "Zhurnal "nykh Statey, No. 7, 1949)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A.

Principles, forms and method of sanitary-education activities in otolaryngology. Vest. otorinolar., Moskva 14 no.2:6-10 Mar-Apr 1952. (CIML 22:1)

1. Professor. 2. Of Leningrad Scientific-Research Institute for Diseases of the Ear, Throat, Nose, and Speech (Director -- Prof. I. A. Lopotko; Scientific Supervisor -- Prof. V. I. Voyachek, Active Member AMS USSR).

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A.

LEPNEV, P.G., kandidat meditsinskikh nauk; LOPOTKO, I.A., professor, direktor; VOYACHEK, V.I., professor, deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR nauchnyy rukovoditel'.

When to perform a tonsillectomy after peritonsillitis. Vest.oto-rin. 15 no.4: 59-64 Jl-Ag '53. (MLRA 6:9)

1. Leningradskiy nauchno-issledovatel'skiy institut bolezney ukha, gorla, nosa i rechi. (Tonsils--Surgery)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

SKOPINA, E.L.; LOPOTKO, I.A., professor, direktor; VOYACHEK, V.I., professor, deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR, nauchnyy rukovoditel'.

Allergic edema of the larynx. Vest. oto-rin. 15 no.4:84-85 Jl-Ag '53. (MLRA 6:9)

1. Leningradskiy nauchno-issledovatel'skiy institut bolezney ukha, gorla, nosa i rechi. (Larynx—Diseases) (Edema)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., professor.

Twenty-five years of research and practical activities of the Leningrad Institute of Ear, Nose, Throat, and Speech diseases of the Ministry of Public Health of the R.SF.S.R. Vest.otorin. 18 no.2:3-7 Mr-Ap '56. (MLRA 9:7)

(OTORHINOLARYNGOLOGY, educ.
Leningrad Institute for ear, nose, throat & speech dis. in Russia)
(SPEECH DISORDERS, ther.
same)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., professor; ROMM, S.Z., starshiy nauchnyysotrudnik

Scientific conference of the Leningrad Scientific Research Institute of Ear, Nose, Throat, and Speech Diseases on the problem of tonsils. Vest.oto-rin. 18 no.4:82-87 Jl-Ag '56. (MLRA 9:9)
(TONSILS--DISEASES)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., professor; LAKOTKINA, O.Yu., starshiy nauchnyy sotrudnik

Creation of model in experimental tonsillitis. Vest.oto-rin. 18 no.5: 10-17 S-O '56. (MLRA 9:11)

1. Iz Leningradskogo nauchno-issledovatel'skogo instituta po boleznyam ukha, gorla, nosa i rechi (dir. - prof. I.A.Lopotko, nauchnyy rukovoditel' - deystvitel'nyy chlen AMN SSSR V.I.Voyachek)

(TONSILLITIS, exper.
technic in dogs)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., prof.

Nose bleeding. Med. sestra 16 no.8:18-22 Ag '57. (MIRA 10:12)

1. Nauchno-issledovatel'skiy institut po boleznyam ukha, nosa gorla i rechi, Leningrad.
(NOSE--HEMORRHAGE)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., professor (Leningrad)

Problems of otorhinolaryngological societies; on the Organization of the All-Union Otorhinolaryngological society. Vest. oto-rin. 19 no.1:3-9 Ja-F '57 (MLRA 10:4)

(OTORHINOLARYNGOLOGY
otorhinolaryngol. societies in Russia, problems) (Rus)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

Lopotko, I.A.

LOPOTKO, I.A., prof. (Leningrad)

Timely problems in otorhinolaryngological oncology [with summary in English]. Vest.oto-rin. 19 no.4:3-8 Jl-Ag '57. (MIRA 10:11)
(NEOPLASMS, prev. and control
in otorhinolaryngol.)
(OTORHINOLARYNGOLOGY
cancer prev. in Russia)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

Lopatko, I. A., prof.

LOPOTKO, I.A., prof.

Report on the activities of the All-Russian Medical Society of Otorhinolaryngologists in 1956. Vest.oto-rin. 19 no.6:104-114 N-D '57 (MIRA 11:3)

1. Predsedatel' Vserossiyskogo nauchnogo meditsinskogo obshchestva otolaringologov.
(OTORHINOLARYNGOLOGY)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., prof.

In memory of Panteleimon Grigor'evich Lepenev, M.D.; an obituary. (MIRA 11:12)
Vest.oto-rin. 20 no.6:136-137 N-D '58
(LEPENEV, PANTELEIMON GRIGOR'EVICH, 1888-1957)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., prof., GRINBERG, G.I., doktor med.nauk, LAKOTKINA, O.Yu.
KOSH, S.Z., kand.med.nauk, MELKINA, N.P., kandmed nauk.,
ZLOTNIKOV, S.A., kand.med.nauk (Leningrad).

Principal accomplishments of the Fifth Congress of Opthalmologists of the U.S.S.R., July 7-12, 1958. Vest.oto-rin. 21 no.1:5-61 Ja-F'59 (MIRA 12:1)
(OTORHINOLARYNGOLOGY)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A.; UNDRITS, V.F.; PREOBRAZHENSKIY, B.S.; KHILOV, K.L.; LIKHACHEV, A.G.; SENDUL'SKIY, I.Ya.; MIL'SHTEYN, T.N.; GRINBERG, G.I.; ROMM, S.Z.

Basic problems in Soviet otorhinolaryngology; on the 1960 working plan for research in the Academy of Medical Sciences of the U.S.S.R. Vest.otorin. 21 no.5:3-14 S-O '59. (MIRA 13:1)
(OTORHINOLARYNGOLOGY)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

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VOYACHEK, V.I.; UNDRITS, V.F.; LOPOTKO, I.A., prof.; GRINBERG, G.I., doktor meditsinskikh nauk

In memory of Professor Nikolai Vasil'evich Belogolovov; obituary. Vest. otorin. 22 no.1:119 Ja-F '60. (MIRA 14:5)

1. Deystvitel'nyy chlen AMN SSSR (for Voyachek). 2. Chlen-korrespondent AMN SSSR (for Undrits).
(BELOGOLOVOV, NIKOLAI VASIL'EVICH, 1874-1959)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A., prof.; MOTUZENKO, Z.Ye.

Report on the activities of the administration of the All-Russian Medical Society of Otorhinolaryngologists in 1958. Vop.otorin. 21 no.6:94-101 N-D '59. (MIRA 13:4)

1. Predsedatel' pravleniya Vserossiyskogo nauchnogo meditsinskogo obshchestva otorinolaringologov (for Lopotko).
(OTOLARYNGOLOGICAL SOCIETIES)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

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BAZHENOVA, K.M., kand.med.nauk; GARVIN, L.I., dotsent; KALASHNIKOV, B.P., prof.; KARASIK, V.M., prof.; K'YANDSKIY, A.A., prof.; KRISHOVA, N.A., prof.; LOPOTKO, I.A., prof.; MASHLAKOVA, P.V., vrach; MESSEL', M.A., kand.med.nauk; PUNIN, B.V., prof.; ROZHDESTVENSKIY, V.I., doktor med. nauk; ROMANOVSKAYA, V.K., vrach; SOSNYAKOV, N.G., prof.; TUR, A.F., prof.; TUSHINSKIY, M.D., prof.; FILIPCHENKO, Ye.M., kand.med.nauk; KHROMOV, B.M., prof.; TSURINOVA, Ye.G., doktor med.nauk; SHRAYBER, M.G., prof.; POLIKARPOV, S.N., dotsent; UDERMAN, Sh.I., dotsent, red.; SHEVCHENKO, F.Ya., tekhn.red.

[Physician's handbook on first aid and emergency care] Spravochnik vracha skoroi i neotlozhnoi pomoshchi. Leningrad, Gos.izd-vo med. lit-ry Medgiz, Leningr.otd-nie, 1960. 230 p. (MIRA 13:8)
(MEDICINE--HANDBOOKS, MANUALS, ETC.)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I. A.

"Study of the aetiopathogenesis of hearing loss."

report submitted for the Seventh Intl. Congress of Otorhinolaryngology, Paris, 23-29 July 1961

Leningrad, USSR

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, I.A.; UNDRITS, V.F.; PREOBRAZHENSKIY, B.S.; KHILOV, K.L.; SENDUL'SKIY, I.Ya.; LIKHACHEV, A.G.; MIL'SHTEYN, T.N.; GRINBERG, G.I.; ROMM, S.Z. (Leningrad - Moskva)

Most important problems in Soviet otorhinolaryngology; on the research plan for the field of otorhinolaryngology during 1961-1962, according to the Academy of Medical Sciences of the U.S.S.R. Vest.otorin. 22 no.5:3-24 S-O '60. (MIRA 13:11)
(OTOLARYNGOLOGY)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, Ignatiy Anatol'yevich; ORLOV, R.S., red.; KHARASH, G.A., tekhn. red.

Angina. Leningrad, Medgiz, 1962. 15 p. (MIRA 15:9)
(TONSILS—DISEASES)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, Ignatiy Anatol'yevich; LAKOTKINA, Ol'ga Yul'yevna; IVANOV, N.I., red.; KHARASH, G.A., tekhn. red.

[Acute and chronic tonsillitis; its complications and relation with other diseases] Ostryi i khronicheskii tonzillit; ikh oslozhneniia i sviaz' s drugimi zabolevaniiami. Leningrad, Medgiz, 1963. 269 p. (MIRA 17:2)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

ARKHIPOVA, L.I.; BARABANSHCHIKOV, V.V.; BAKHVALOVA, Z.M.; BOROVINSKAYA, M.A. GOLOVCHINER, I.Ye.; DZHAMGAROVA, P.G.; YEVDOKIMOV, S.V.; KABANOV, M.M.; KNYAZEVA, T.D.; KOBOZEVA, N.V.; KOLEGOV, N.I.; LOPOTKO, I.A.; NEGUREY, A.P.; POLYAKOVA, Z.P.; ROMM, S.Z.; SVETLICHNYY, V.A.; STRAKUN, I.M. TYAGUN, V.N.; FREYDLIN, S.Ya., prof.

[Dispensary service for the urban population] Dispanserizatsiia gorodskogo naseleniia. Leningrad, Meditsina. 1964. 349 p. (MIRA 17:8)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

BAZHENOVA, K.M., dots.; VOL'FOVSKAYA, R.N., dots.; GARVIN, Leonid Iosifovich, dots.; KALASHNIKOV, B.P., prof.; K'YANDSKIY, A.A., prof.; LEVIN, G.Z., prof.; LOPOTKO, I.A., prof.; PARIYSKAYA, T.V., kand. med. nauk; ROZHDESTVENSKIY, V.I., doktor med. nauk; ROMANOVSKAYA, V.K.; TUR, A.F., prof.; KHVILIVITSKIY, T.Ya., prof.; KHROMOV, B.M., prof.; SHRAYBER, M.G., prof.; D'YACHENKO, P.K., red.

[Manual for the physician on emergency and first aid] Spravochnik vracha skoroi i neotlozhnoi pomoshchi. Izd.2., ispr. i dop. Leningrad, Meditsina, 1965. 355 p. (MIRA 18:4)

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ACC NR: AP6017647 SOURCE CODE: UR/0239/66/052/011/1389/1391

AUTHOR: Lopatko, A. I.; Smirnov, P. M.; Shurubura, A. A.

ORG: Scientific Research Institute for Ear, Nose, Throat, and Speech Disorders, Leningrad (Nauchno-issledovatel'skiy institut po boleznyam ukha, nosa, gorla i rechi)

TITLE: Photoelectric instrument for recording nystagmus

SOURCE: Fizologicheskiy zhurnal SSSR, v. 52, no. 11, 1389-1391

TOPIC TAGS: bioinstrumentation, reflex activity, nystagmus, ophthalmology

ABSTRACT: A description is given of a nystagmograph consisting of a photoelectric sensor mounted in an eyeglass frame and a measuring bridge whose output is fed to a recording device. The frequency characteristic of the output signal from this battery-powered nystagmograph (1—20 cps) permits recording of both fast and slow eye

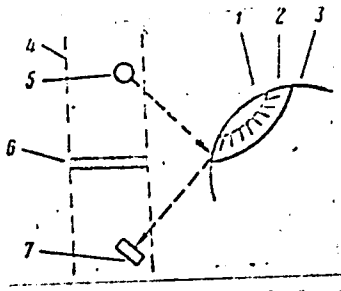

Fig. 1. Diagram of sensor

1 - Pupil; 2 - iris; 3 - sclera; 4 - body of sensor; 5 - bulb; 6 - screen, 7 - photoresistor.

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movements. The sensor, which is in a lightproof compartment, consists of a light source and a SFZ-1 photoresistor (see Fig. 1). The light beam from the sensor is directed so that it strikes the junction of the iris and sclera. Orig. art. has: 4 figures.

SUB CODE: 06 SUBM DATE: 22Sep65/ ORIG REF: 008/ OTH REF: 005/ ATD PRESS: 5103

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, M.Z.

Investigating the ridging of small pieces of peat with a blade-type ridger. Trudy Inst. torf. AN BSSR 6:400-415 '57. (MIRA 11:7)
(Peat)

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LOPOTKO, M.Z.

Rotary apparatus for determining the shear resistance of peat. (MIRA 11:7)
Trudy Inst. torf. AN BSSR 6:416-421 '57.
(Testing machines) (Peat--Testing)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

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LOPOTKO, M. Z. Cand Tech Sci -- (diss) "Study of the process of rolling [redacted] small-lump peat with blade rollers." Minsk, 1958. 12 pp (Acad Sci Belorussian SSR. Department of Phys-Math and Tech Sci), 150 copies (KL, 36-58, 112)

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KRIVOSHEIN, M.S.; OPEYKO, F.A.; LOPOTKO, M.Z.

New method of winning granulated peat by deep excavation of the peat deposit. Trudy inst. torf. AN BSSR 8:77-84 '59. (MIRA 13:12)

(Peat industry--Equipment and supplies)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

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LOPOTKO, M.Z.; NAGORSKIY, I.S.; KRIVOSHEIN, M.S.; OPEYKO, F.A.; ZHUK, Ye.A.

Preliminary testing of the MKT-3 rotor screw machine for winning small-size machine peat. Trudy Inst. torf. AN BSSR 9:119-131 '60. (MIRA 14:2)

(Peat machinery)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

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KRIVOSHEIN, M.S.; OPEYKO, F.A.; LOPOTKO, M.Z.

Results of the investigations of a disk shredder and of perforated screw press. Trudy Inst. torf. AN BSSR 9:132-137 '60. (MIRA 14:2)

(Peat machinery)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520(

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOTKO, M.Z., kand.tekhn.nauk; NAGORSKIY, I.S., kand.tekhn.nauk; KNYOSHEIN, M.S., kand.tekhn.nauk; ZHUK, Yo.A., kand.tekhn.nauk; OPIYKO, F.A., doktor tekhn.nauk

Lump peat winning machine. Torf.prom. 38 no.1:11-12 '61. (MIRA 14:2)

1. Institut torfa AN BSSR.
(Peat machinery)

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CZECHOSLOVAKIA

LOPOUR, P; MAREK, M

Institute of Macromolecular Chemistry, Czechoslovak Academy of Sciences, Prague - (for both)

Prague, Collection of Czechoslovak Chemical Communications, No 2, February 1967, pp 473-479

"Discussion concerning the characterization of the acidity of boron fluoride etherate in terms of the Hammett acidity function H_o."

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LOFCV, T. S.

"Study of Methods for Controlling the Waviness of Surfaces." Sub 14 Mar 51, Moscow Machine-Tool and Tool Inst imeni I. V. Stalin

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 9 May 55

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LOPOVOK, A. T

PHASE I BOOK EXPLOITATION SOV/5592

Vsesoyuznoye soveshchaniye po vnedreniyu radioaktivnykh izotopov i yadernykh izlucheniy v narodnom khozyaystve SSSR. Riga, 1960.

Radioaktivnyye izotopy i yadernyye izlucheniya v narodnom khozyaystve SSSR; trudy Vsesoyuznogo soveshchaniya 12 - 16 aprelya 1960 g. g. Riga, v 4 tomakh. t. 4: Poiski, razvedka i razrabotka poleznykh iskopayemykh (Radioactive Isotopes and Nuclear Radiation in the National Economy of the USSR; Transactions on the Symposium Held in Riga, April 12 - 16, 1960, in 4 volumes. v. 4: Prospecting, Surveying, and Mining of Mineral Deposits) Moscow, Gostoptekhizdat, 1961. 284 p. 3,640 copies printed.

Sponsoring Agency: Gosudarstvennyy nauchno-tekhnicheskiy komitet Soveta Ministrov SSSR. Gosudarstvennyy komitet Soveta Ministrov SSSR po ispol'zovaniyu atomnoy energii

Eds. (Title page): N. A. Petrov, L. I. Petrenko, and P. S. Savitskiy; ed. of this volume: M. A. Speranskiy; Scientific ed.: M. A. Speranskiy; Executive Eds.: N. N. Kuz'mina and A. G. Ionel';

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Radioactive Isotopes and Nuclear (Cont.) SOV/5592

Tech. Ed.: A. S. Polosina.

PURPOSE : The book is intended for engineers and technicians dealing with the problems involved in the application of radioactive isotopes and nuclear radiation.

COVERAGE: This collection of 39 articles is Vol. 4 of the Transactions of the All-Union Conference of the Introduction of Radioactive Isotopes and Nuclear Reactions in the National Economy of the USSR. The Conference was called by the Gosudarstvennyy nauchno-tekhnicheskiy komitet Sovet Ministrov SSSR (State Scientific-Technical Committee of the Council of Ministers of the USSR), Academy of Sciences USSR, Gosplan SSSR (State Planning Committee of the Council of Ministers of the USSR), Gosudarstvennyy komitet Soveta Ministrov SSSR po avtomatizatsii i mashinostroyeniyu (State Committee of the Council of Ministers of the USSR for Automation and Machine Building), and the Council of Ministers of the Latvian SSR. The reports summarized in this publication deal with the advantages, prospects, and

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development of radioactive methods used in prospecting, surveying, and mining of ores. Individual reports present the results of the latest scientific research on the development and improvement of the theory, methodology, and technology of radiometric investigations. Application of radioactive methods in the field of engineering geology, hydrology, and the control of ore enrichment processes is analyzed. No personalities are mentioned. There are no references.

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Flerov, G. N., B. G. Yerozolimskiy, D. F. Bespalov, L. R. Veytsik, D. I. Leypunskaya, A. T. Lopovok, and Yu. S. Shimelevich. New Small-Size Sources of Neutrons 62

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Guberman, Sh. A., V. V. Larionov, and A. I. Kholin. Possibilities of Evaluating the Porosity of Rocks on the Basis of Data Obtained by Radiometry of Boreholes 86

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOVOK, B.N.

BAYKOV, V.T., kandidat tekhnicheskikh nauk [deceased]; LOPOVOK, B.N., kandidat tekhnicheskih nauk; TRAPEZIN, I.I., kandidat tekhnicheskikh nauk.

Bending of oblique-angled plates. Trudy MAI no.69:3-10 '56.
(MLRA 10:1)

(Elastic plates and shells) (Flexure)

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOVOK, B.N., kandidat tekhnicheskikh nauk; TRAPEZIN, I.I., kandidat tekhnicheskikh nauk.

Stability of parallelogram plates with fixed edges during stress beyond the proportional limit. Trudy MAI no.69:39-50 '56.
(MLRA 10:1)

(Elastic plates and shells)

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D224/D304

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AUTHORS: Lopovok, B. N., Candidate of Technical Sciences, Docent, and Trapezin, I. I., Doctor of Technical Sciences, Docent

TITLE: Some partial cases of stability of parallelogram-shaped plates in case of non-linear dependence between stresses and deformations

SOURCE: Raschety na prochnost'; teoreticheskiye i eksperimental'nyye issledovaniya prochnosti mashinostroitel'nykh konstruktsiy. Sbornik statey. No. 6, Moscow, 1960, 182-189

TEXT: The authors consider the case of a plate as above, freely supported at two opposite edges and clamped at two other edges, uniformly compressed in the direction parallel to the freely supported edges. In a previous publication the authors deduced a differential equation of the fourth order for this problem which is quoted. Boundary conditions are established. The solution is looked

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some partial cases of ...

for in the form

$$W = f(\xi) \sin \frac{m\pi\eta}{b_1} \qquad (6)$$

ξ and η being non-orthogonal coordinates, and $f(\xi)$ is determined from a characteristic equation. Coefficients calculated for the parallelogram angle $\alpha = 40^\circ$ are given in tables; those for $\alpha = 90^\circ$ are compared with values obtained by other authors. There are 5 figures, 4 tables and 4 Soviet-bloc references.

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

SOLODKINA, Yelena Kirillovna; LOPOVOK, B.N., retsenzent; NAUMOV, K.A., retsenzent; RYABTSEVA, I.L., red.; BARANOVSKAYA, K.P., tekhn. red.

[Oblique bending. Eccentric tension and compression]Kosoi izgib. Vnetsentrennoe rastiazhenie i szhatie. Moskva, Mosk. aviatsionnyi in-t im. Sergo Ordzhonikidze, 1962. 24 p. (MIRA 16:4)

(Beams and girders)

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LAPOVOK, Boris Nikolayevich; MARCHENKO, V.M., retsenzent; BURMISTROV, D.I., retsenzent; RYABTSEVA, I.L., red.; BARANOVSKAYA, K.P., tekhn. red.

[Moments of inertia of plane figures] Momenty inertsii ploskikh figur. Moskva, Mosk. aviatsionnyi in-t im. Sergo Ordzhonikidze, 1962. 26 p. (MIRA 16:4)
(Moments of inertia)

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18(7); 25(1) PHASE I BOOK EXPLOITATION SOV/3133

Korroziya i zashchita stali; sbornik statey (Corrosion and Protection of Steel: Collection of Articles) Moscow, Mashgiz, 1959. 233 p. 7,000 copies printed.

Eds.: N.D. Tomashov, Doctor of Chemical Sciences, Professor; Reviewers: A.A. Zhukhovitskiy, Doctor of Chemical Sciences, Professor, and K.S. Pomortseva, Docent; Ed. of Publishing House: Ya.G. Alaverdov; Tech. Ed.: E.M. Popova; Managing Ed. for Literature on Machine and Instrument Construction: N.V. Pokrovskiy, Engineer.

PURPOSE: This book is intended for scientific and technical personnel concerned with questions of the corrosion and protection of metals.

COVERAGE: The articles in this collection deal with the corrosion of steels in corrosive environments, investigation of the effect of various factors on corrosion, and methods of protecting steels from gas and electrochemical corrosion. Special attention is given to new methods of investigation. A number of the articles give the results of studies made under operating conditions. New data, obtained by the Department of Metal Corrosion, Moscovskiy Institut stali (Moscow Institute of Steel), are published here for the first time. Four articles are the result of work conducted jointly at the laboratories of the Moskovskiy metallurgicheskiy zavod "Serp i molot" (Moscow Metallurgical Plant "Serp i molot") and the Elektrostaliy zavod imeni M.I. Kalinina (Chemical Plant imeni M.I. Kalinin). Most of the articles contain practical recommendations on the protection of metals from corrosion. No personalities are mentioned. References follow each article.

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Tomashov, N.D. and E.I. Tomarkina (Candidate of Technical Sciences). Corrosion of Metals in Fuel Oils 89

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Tomashov, N.D., and A.A. Lokotilov. Effect of Cathodic Additions on Atmospheric Corrosion of Low-alloy Steels 171

Tomashov, N.D., G.K. Burov [Engineer], N.M. Al'tovskiy [Engineer], and A.F. Konstantinova [Engineer]. Passivity of Stainless Steels 193

Kazarin, V.I. [Engineer], and V.A. Titov. Effect of Certain Factors on the Corrosion Fatigue of Iron Wire 214

Kirkin, G.M. [Engineer], G.M. Kirkin, V.A. Titov, and V.A. Titov [Engineer]. Effect of Oxygen on the Corrosion of 1Kh18N9T Steel Under Conditions of Urea Synthesis 222

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TOMASHOV, N.D.; MIKHAYLOVSKIY, Yu.N.; LOPOVOK, G.G.

Testing of insulation coatings for cracking during flexure. Trudy Inst.fiz.khim. 8:276-280 '60. (MIRA 14:4)

(Protective coatings—Testing)

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L 17526-65 EWT(m)/EWA(d)/EWP(t)/EWP(b) ASD(f)-2/ASD(m)-3/AFMDC MJW/JD/HW/WB

ACCESSION NR: AP5000512 S/0080/64/037/011/2528/2530

AUTHOR: Mikhaylovskiy, Yu. N., Lopovok, G. G., Tomashov, N. D.

TITLE: Corrosion of IKh18N9T stainless steel under the influence of an alternating current

SOURCE: Zhurnal prikladnoy khimii, v. 37, no. 11, 1964, 2528-2530

TOPIC TAGS: steel corrosion, polarization corrosion, stainless steel, steel passivation, steel 1Kh18N9T

ABSTRACT: Studies on the electrochemical behavior of 1Kh18N9T steel indicated that the corrosion rate during polarization with a 50-cycle current in neutral and acid solutions is determined basically by the rate of the

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that the corrosion rate during polarization with a 50-cycle current in neutral and acid solutions is determined basically by the rate of the cathodic reactions of oxygen ionization and hydrogen ion discharge. With a given alternating current density, polarization increases with the hydrogen ion concentration in the solution. No passivation occurs, even in 10 N H_2SO_4, during alternating current polarization with densities up to 100 ma/cm^2 because the passivating layer does not have enough time to form during the anodic semicycle. Orig. art. has 3 graphs.

Card 1/2

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L 17526-65
ACCESSION NR: AP5000512

ASSOCIATION: Institu. fizicheskoy khimii AN SSSR (Institute of Physical Chemistry, AN SSSR)

SUBMITTED: 13Dec62 ENCL: 00 SUB CODE: MM

NO REF SOV: 005 OTHER: 004

Card 2/2

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LOPOVOK, L., kand.arkhitektury; ORLOV, A., kand.tekhn.nauk; KHMELEVSKIY, V., arkhitektor

Problems in the finishing of large-panel buildings. Zhil. stroi. no. 4:2-7 Ap '61. (MIRA 14:5)
(Building--Details) (Reinforced concrete construction)

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LOPOVOK, L., kand. arkhitektury

Breaking the monotony of exterior walls of large-panel buildings. Zhil. stroi. no.9:10-12c S '61. (MIRA 14:9)
(Walls) (Concrete slabs)

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LOPOVOK, Lev, prof., Hmelnitki (U.R.S.S.)

Geometrical figures with inaccessible elements; graphic constructions.
Gaz mat B 13 no.10 O '62.

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

Lopovok, L. I.

USSR/ Miscellaneous

Card 1/1 : Pub. 104 - 6/14

Authors : Lopovok, L. I., and Rokhvarger, E. L.

Title : To improve the manufacture of facade ceramics

Periodical : Stek. i ker. 10, 10-15, Oct 1954

Abstract : Report on the progress attained in the manufacture of structural ceramics in the USSR is presented. Suggestions for further improvement of structural ceramic productions are submitted. Drawings; illustrations.

Institution : ...

Submitted : ...

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LOPOVOK,L., kandidat arkhitektury; GROSMAN,G., arkhitektor

Standardizing ceramic architectural details. Stroi. mat. izdel. i konstr. 1 no.3:12-16 Mr'55. (MLRA 8:10)
(Architecture--Details)

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LOPOVOK, L.; GOL'DBERG, S.

New types of window and door fixtures. Stroi. mat., izdel. i konstr. 1 no.4:27-29 Ap'55. (MLRA 8:10)

1. Rukovoditel' arkhitekturno-proyektnoy masterskoy Ministerstva promyshlennosti stroitel'nykh materialov (for Lopovok). 2. Upravlyayushchiy trestom "Santekhpribor" (for Gol'dberg)
(Building fittings)

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LOPUKOK, L.I.; POPKIN, P.I.; CHIBUNOVSKIY, N.C.

Problems involved in the design of façade ceramics. Stek. i ker. 12 no.10:18-21 O '55. (MLRA 9:1)
(Ceramic industries)

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Lopovok, L.I.

LOPOVOK, L.I., kandidat arkhitektury

L-shape clay slabs for wall facings. Rats. i izobr.predl. v stroi. no.108:14-15 '55. (MLRA 8:10)
(Walls)

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LOPOVOK, L.I.

LOPOVOK,L.I., kandidat arkhitektury; KUTEN',P.S.

Rustic clay slabs for wall facings. Rats. i izobr. predl. v stroi. no.108:18-19 '55. (MLRA 8:10)
(Walls)

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Lopovok, L.I.

MISHULOVICH, L.Ya., inzhener; LOPOVOK, L.I., kandidat arkhitektury

Small-size rock and clay facing slabs. Rats. i izobr.predl. v stroi. no.108:22-23 '55. (MLRA 8:10)
(Walls)

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LOPOVOK, Lev Isaakovich, kandidat arkhitektury; MISHULOVICH, Lev Yakovlevich, inshener; CHERNYAK, Ya.N., nauchnyy redaktor; GLEZAROVA, I.L., redaktor; FANOVA, L.Ya., tekhnicheskiy redaktor

[Small slabs for building facades] Malogabaritnye fasadnye plitki. Moskva, Gos.izd-vo lit-ry po stroit. materialam, 1957. 41 p. (MLRA 10:7)

(Building blocks) (Facades)

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LOPOVOK, L.

Recently developed materials should be used in mass production.
Stroi.mat.3 no.9:16-19 S '57. (MIRA 10:10)
(Building materials)

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LOPOVOK, L.I.

Ceramics and glass for mass construction. Stek.i ker. 17 no.7:8-11 Jl '60. (MIRA 13:7)
(Glass construction) (Ceramics)

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BRIK, F.G., inzh.; YEFREMOVA, Ye.M.; LOPOVOK, L.I., kand. arkh.; MAKOTINSKIY, M.P., kand. arkh.; MILOVZOROV, A.K., arkh.; CHARNYY, S.S., kand. tekhn. nauk; Prinimali uchastiye: BOGUSLAVSKIY, A.I., inzh.; LIVSHITS, A.M., inzh.; POPOV, A.N., retsenzent; ROKHVARGER, Ye.L., kand. tekhn. nauk, retsenzent; GURVICH, E.A., red.

[Catalog of finishing materials and elements] Katalog otdelochnykh materialov i izdelii. Moskva, Gosstroiizdat. Pt.5. [Ceramics] Keramika. 1961. 54 p. (MIRA 16:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh stroitel'nykh materialov. 2. Deystvitel'nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Popov).
(Finishes and finishing)

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

ERLANDTS, V.V., inzh., red.; LOPOVOK, L.I., kand. arkhitektury, red.; GOHLOV, S.A., inzh., red.; PETROVA, V.V., red. izd-va; RODIONOVA, V.M., tekhn. red.

[Construction specifications and regulations]Stroitel'nye normy i pravila. Moskva, Gosstroiizdat. Pt.1. Sec.V. ch.9.[Ceramic materials and products (SNiP I-V. 9-62)]Keramicheskie materialy i izdeliia (SNiP I-V. 9-62). 1962. 20 p. Ch.26. [Insulating and acoustic materials and products (SNiP I-V. 26-62)]Teploizoliatsionnye i akusticheskie materialy i izdeliia (SNiP I-V. 26-62). 1962. 22 p. Pt.2. Sec. A, ch.8.[Natural lighting; design standards (SNiP II-A 8-62)]Estestvennoe osveshchenie; normy proektirovaniia (SNiP II-A. 8-62). 1962. 12 p. Sec.B, ch.2.[Foundations of buildings and structures on settling soil; design standards (SNiP II-B. 2-62)]Osnovaniia i fundamenty zdanii i sooruzhenii na prosadochnykh gruntakh; normy proektirovaniia (SNiP II-B. 2-62). 1962. 8 p. Sec.I. ch.1.[River hydraulic engineering structures; principal design regulations (SNiP II-I. 1-62)]Gidrotekhnicheskie sooruzheniia rechnye; osnovnye polozheniia proektirovaniia (SNiP II-I. 1-62. 1962. 31 p. (MIRA 16:1)

(Continued on next card)

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LOPOVOK, L. I., kand. arkhitektury

Building materials and elements in the new edition of the Construction Specifications and Regulations. Stroi. mat. 8 no.9: 20-21 S '62. (MIRA 15:10)

(Building materials—Standards)

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TSYGANKOV, I.I., inzh., red.; PESEL'NIK, V.Ye., kand. tekhn. nauk, red.; DESOV, A.Ye., doktor tekhn. nauk, red.; ERLANDTS, V.V., inzh., red.; LOPOVOK, L.I., kand. arkhitektury, red.; GORLOV, S.A., inzh., red.; PETROVA, V.V., red. izd-va; SHITOVA, L.N., red. izd-va; KOMAROVSKAYA, L.A., tekhn. red.; RODIONOVA, V.M., tekhn. red.

[Construction specifications and regulations] Stroitel'nye normy i pravila. Moskva, Gosstroiizdat. Pt.1. Sec.V. ch.3. [Concrete with binorganic binders and aggregates (SNiP I-V.3-62)] Betony na neorganicheskikh viazhushchikh i zapolniteliakh (SNiP I-V. 3-62). 1963. 14 p. Pt.1. Sec.V. ch.9.[Ceramic materials and products (SNiP I-V. 9-62)] Keramicheskie materialy i izdelia (SNiP I-V. 9-62. 20 p. (MIRA 16:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva. 2. Gosstroy SSSR (for Erlandts, TSygankov). 3. Mezhduvedomstvennaya komissiya po peresmotru stroitel'nykh norm i pravil (for Lopovok, Pesel'nik). 4. Gosudarstvennyy nauchno-issledovatel'skiy institut stroitel'noy keramiki Gosudarstvennogo komiteta Soveta Ministrov SSSR po delam stroitel'stva (for Gorlov). 5. Nauchno-issledovatel'skiy institut betona i zhelezobetona Akademii stroitel'stva i arkhitektury SSSR (for Desov).

(Ceramic materials) (Aggregates (Building materials))

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DOBRYAKOVA, Lyudmila Ivanovna, kand. tekhn. nauk; YEVDOKIMOV, Aleksey Aleksandrovich, inzh.; LOPOVOK, Lev Isayevich, kand. arkhitektury; MILOVZOROV, Aleksey Konstantinovich, arkh.; ORLOV, Aleksandr Mikhaylovich, kand. tekhn. nauk; KHMELEVSKIY, Vladimir Aleksandrovich, arkh.; GLEZAROVA, I.L., red.; BOROVNEV, N.K., tekhn. red.

[Industrial finishing of buildings] Industrial'naia otdelka zdanii. Moskva, Gosstroiizdat, 1963. 106 p. (MIRA 16:11)

(Buildings—Finishing)

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MOZOL'KOV, V.S., inzh., red.; LOPOVOK, L.I., kand. arkhit., red.

[Construction specifications and regulations] Stroitel'nye normy i pravila. Moskva, Stroiizdat. Pt.1. Sec.A. ch.1. [Building materials, parts, elements, and equipment; general part] Stroitel'nye materialy, izdeliia, konstruktsii i oborudovanie; obshchaia chast' (SNiP I-A. 1-62) 1964. 15 p. (MIRA 17:5)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva. 2. Gosstroy SSSR (for Mozol'kov).

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ALEKSEYEV, V.N., arkh.; KONSTANTINOVA, M.A., arkh.; LOPOVOK, L.I., kand. arkh.; MAKOTINSKIY, M.P., kand. arkh.; Prinimali uchastiye: BOGUSLAVSKIY, A.I., inzh.; LIVSHITS, A.M., inzh.; MASHINA, N.N., inzh.; ANDREYEV, V.S., retsenzent; BOTVINKIN, O.K., doktor khim. nauk, prof., retsenzent; POSOKHIN, M.V., retsenzent

[Catalog of finishing materials and products] Katalog otdelochnykh materialov i izdelii. Moskva, Gosstroiizdat. Pt.3. 1961. (MIRA 18:4)
60 p.
1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut novykh materialov. 2. Rukovoditel' Arkhitekturno-stroitel'nym sektorom Vsesoyuznogo nauchno-issledovatel'skogo instituta novykh stroitel'nykh materialov, Moskva (for Makotinskiy). 3. Rukovoditel' Sektorom tekhniko-ekonomicheskikh issledovaniy Vsesoyuznogo nauchno-issledovatel'skogo instituta novykh stroitel'nykh materialov, Moskva (for Boguslavskiy). 4. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR (for Andreyev, Posokhin).

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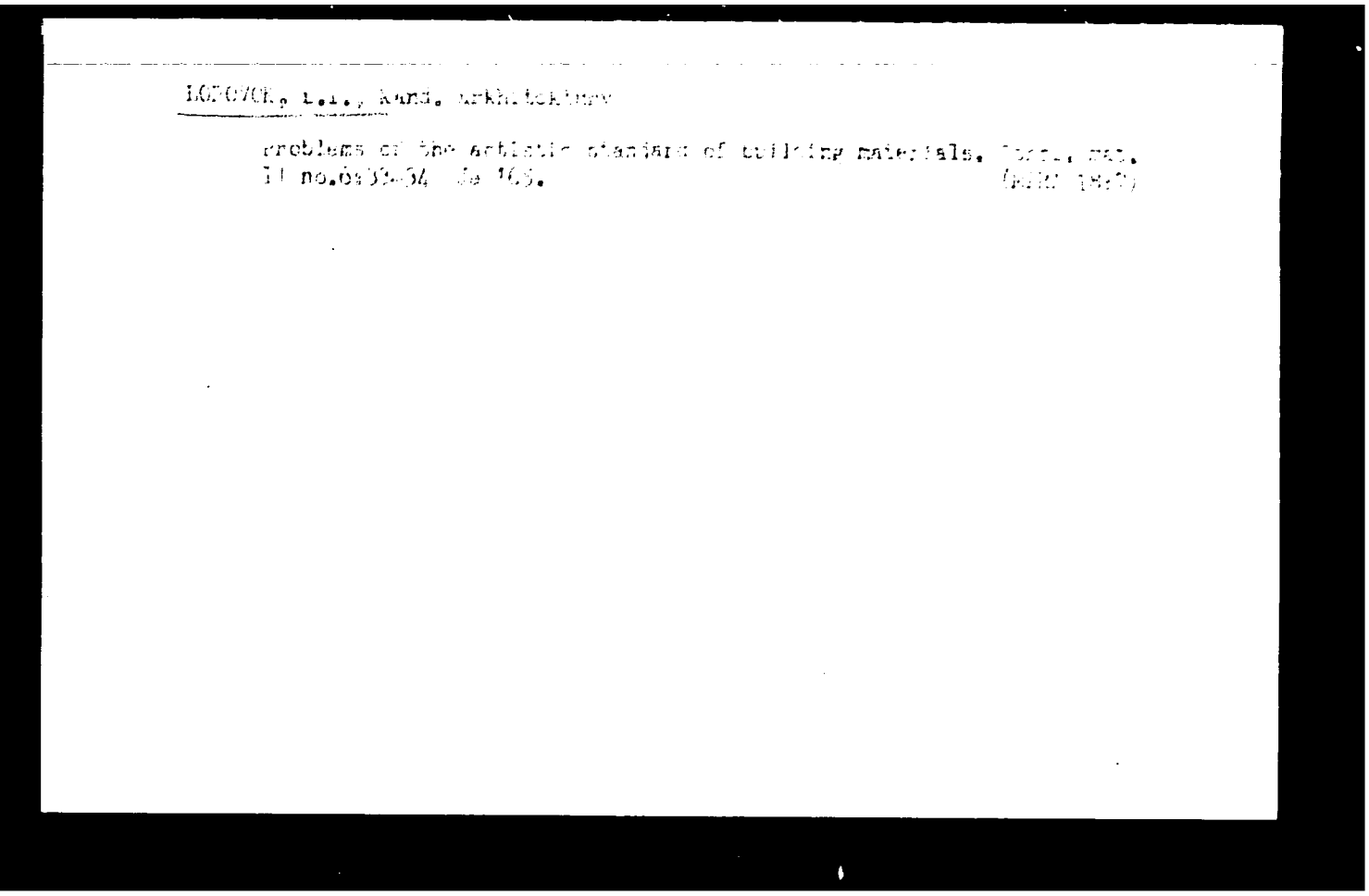

IGITOV, L.I., kand. arkhitektury

Problems of the artistic standard of building materials. Tekh. est. no.6:33-34 Je '63. (MIRA 16:8)

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Modenov, P. S.

Mathematics - Problems, Exercises, Etc.

New edition of P. S. Modenov's collection of mathematical problems. Mat. v shkole no.2 1952

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

Lopovok, L. M.

Algebra - Study and Teaching

Problems in algebra based on current topics. L. M. Lopovok. Mat.v shkole, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, September 1952. UNCLASSIFIED.

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOVOK, L. M.

Sbornik stereometricheskikh zadach na postroenie [Collection of stereometric problems for construction]. Izd. 2-e. Moskva, Uchpedgiz, 1953. 76 p.

SO: Monthly List of Russian Accessions, Vol. 6 No. 12 March 1954.

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"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000930520

LOPOVOK, L.M. (Khmel'nitskiy).

New textbook of trigonometry. ("Special course in trigonometry." S.I.Novoselov. Reviewed by L.M.Lopovok.) Mat.v shkole no.2:77-80 Mr-Ap '54. (MLRA 7:3)

(Trigonometry) (Novoselov, S.I.)

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